Read This First

These pages tell you how to unpack and install your Monarch 9401® or 9402® printer, and how to print a test tag or label.

Unpacking

The box that holds your printer also has

- the printer power cord
- the following manuals:

Equipment Manual	Contains general setup and maintenance procedures.
Operator's Handbook	Tells you how to begin using the printer and print supplies. The manual also tells you how to enter batch data using the data entry keys.
System Administrator's Guide	Explains communications and message structures for designing formats and transmitting data from a computer.
Messages Manual	Lists error messages and actions you should take (if any).

TC9401GS Rev. B 6/93 ©1989-1993 Monarch Marking Systems, Inc. All rights reserved.

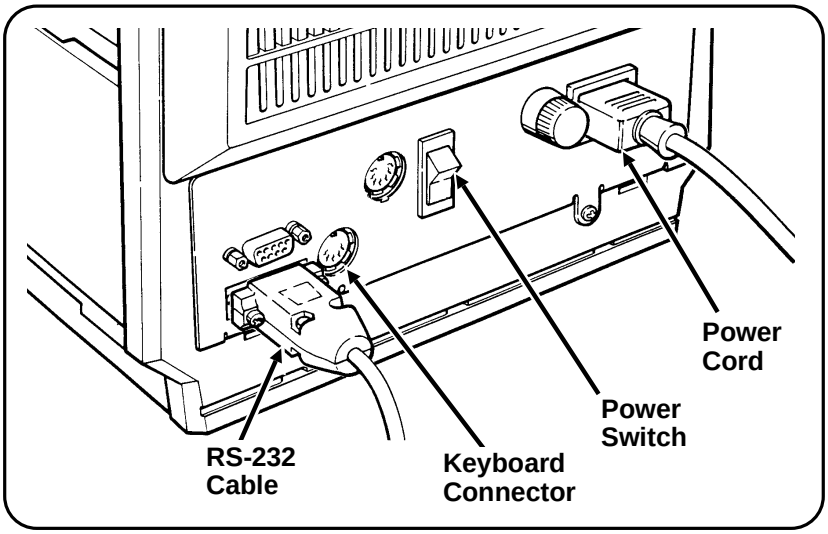
To unpack the printer:

1. Check to see that you received the power cord and all the manuals.
2. Remove the cord, manuals, and packing material from the box.
3. Remove the printer from the plastic bag.
4. Place the printer on a sturdy level surface near a ***grounded*** 110VAC electrical outlet.

Keep the box and packing material in case you need to ship the printer later.

Installing the Printer

1. Place the printer on a level surface.



CAUTION

The power switch must be **Off** while you connect any cables to the printer.

2. If you are going to use the printer on-line, connect the RS-232 (on-line) cable as shown.

3. If you are going to use the optional Monarch computer keyboard, remove the keyboard from its separate shipping carton. Then, remove the plastic cap from the end of the keyboard cable and connect it to the keyboard connector on the printer.

NOTE: The keyboard cable is marked with the word "TOP" to help you connect it to the printer.

4. Connect the power cord to the socket as shown. Plug the other end of the cord into a ***grounded*** 110VAC electrical outlet.

Printing Test Tags and Labels

You can print test tags or labels to see if your printer is working properly. Your printer should arrive with a strip of blank supply loaded for you (if this supply has been used or discarded, refer to your *Equipment Manual* for instructions on loading supplies).

To print a test tag or label, perform the following procedure:

1. To turn the printer **On**, press the top of the power switch **On** the back of the printer.

2. You'll see a copyright message, then

Calibrating...

as the printer checks the supply. You'll see another message as the printer loads formats. Then you'll see

PRINT MODE Ready

3. Press [Esc] . You'll see

MAIN MENU < Print Mode >

4. Press → until you see

```
        MAIN MENU
<       Diagnostics
```

5. Press Enter. You'll see

```
Enter password:
_ _ _ _ _ _ _
```

The printer has a password of Pause Pause Pause until you change it. To change the password, refer to your *System Administrator's Guide*.

NOTE: If you have data entry keys, you can also enter **MGR** for the password.

6. Press Pause three times.

7. Press Enter.

If you enter the password incorrectly, the printer beeps and displays the message **Sorry**. Then you can enter the password correctly.

If you enter the password correctly, you'll see

```
      DIAGNOSTICS
        Version     >
```

8. Press → once, then press Enter.

You'll see

USER DIAG Supply Quality >

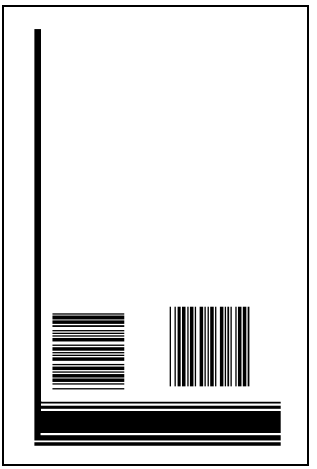
9. Press → once, then press Enter.

You'll see a message similar to this

TEST LABEL < Test Label 1 >

10. Press Enter twice.

The printer prints a bar code tag or label that looks like this.



11. Press Enter again.

You'll see a message similar to this

TEST LABEL < Test Label 1 >

12. Press [→] again until you see

```
      TEST LABEL
<     Test Label 2
```

13. Press [Enter] twice.

The printer prints a text tag or label that looks like this (the information may be slightly different).

```
MONARCH MARKING M9401/02
SN89070011
V3.1
Stock Count- 1570
COM-2400,N,8,1,D
SVC-2400,N,8,1,X

XRAM
```

14. Press [Esc] twice.

You'll see

```
      MAIN MENU
<     Diagnostics
```

15. Turn the printer **Off**.

NOTE: If the printer is not printing correctly, contact your Monarch Service representative at the number on the back cover.

Refer to your *Equipment Manual* to install your own supplies and get ready to print.

Calling for Service

If you need to call Monarch Service, print Test Label 2 before you call. The information on the test label will help Monarch assess the problem.

For supplies, service, or assistance call:

TOLL FREE:
1-800-543-6650 (In the U.S.A.)
1-800-263-4650 (In Canada)

Published by Technical Communications Department
Printed in U.S.A.